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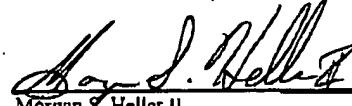
## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Javier A. Valenzuela  
Serial No.: 09/877,774  
Filed: June 8, 2001  
Title: Normal-Flow Heat Exchanger  
Group Art Unit: 3743  
Examiner: Ljiljana V. Ciric  
Attorney Docket No.: 07389-00007

 CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703-305-3463, on the date shown below.

  
Morgan S. Heller II10/29/03  
Date

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OCT 30 2003

October 29, 2003

GROUP 3700

RESPONSE TO FIRST OFFICE ACTION AFTER FIRST RCE

This is in response to the Office Action (paper no. 11) mailed from the United States Patent and Trademark Office on September 30, 2003, with respect to the above-identified application. Amendments to the Specification, Amendments to the Drawings and Remarks relating to the Office Action appear in the sections that follow.

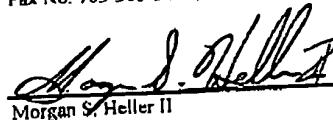
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## Response Transmittal

Transmitted herewith for filing is a Response to First Office Action After First RCE with regard to the above-identified Application.

No additional fee is required.  
 The fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL 30	MINUS	40	= 0	x \$18.00/ \$9.00 =	\$0.00
INDEPENDENT 10	MINUS	11	= 0	x \$84.00/ \$42.00 =	\$0.00
1ST PRESENTATION OF MULTIPLE DEP. CLAIMS					\$280.00/ \$140.00 =
					\$0.00
					<b>TOTAL</b>
					\$0.00

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Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

DOWNS RACHLIN MARTIN PLLC

By: 

Morgan S. Heller II  
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BTV/233703.1

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<b>TO:</b>	<b>COMPANY:</b>	<b>PHONE:</b>	<b>FAX #:</b>
Ljiljana V. Ciric, Examiner	U. S. Patent and Trademark Office	703-308-3925	703-305-3463
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<b>CLIENT/MATTER:</b>	07389-00007		
<b>PAGES:</b>	13 (including cover)		

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